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CDC Health Update

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Rabies Vaccine Supply is Limited--Update as of August 22, 2008

The Centers for Disease Control and Prevention (CDC) has been notified by Novartis, maker of RabAvert (Rabies Vaccine), that the supply of human rabies vaccine is being used at a higher rate than expected, which may affect the near-term availability of vaccine for rabies post-exposure prophylaxis (PEP). This development follows the August 14 news release by Sanofi Pasteur, which announced the unavailability of the IMOVAX® vaccine until late September-early October.

Because of limited existing supplies, the CDC strongly recommends that health care providers, state and local public health authorities, animal control officials, and the public take immediate steps to ensure appropriate use of human rabies biologics. The Advisory Committee on Immunization Practices (ACIP) human rabies prevention recommendations outline animal exposures associated with the risk of rabies (http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5703a1.htm). Judicious and appropriate use of rabies vaccines is crucial to avert a situation in which persons exposed to rabies are put at increased risk due to depleted vaccine supplies.

To ensure that thorough risk assessments are conducted, Novartis is now requiring that health care providers confer with public health officials, and obtain a confirmation code from a state health department before ordering vaccine doses for post-exposure prophylaxis. Confirmation codes will be updated at a frequent interval. These codes should only be released by a state/local health authority that has reviewed the known facts of a given exposure and determined they indicate a sufficient level of exposure risk as outlined in the ACIP human rabies prevention recommendations (http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5703a1.htm).

Public health authorities, health care providers, and veterinarians are encouraged to educate the public regarding precautions to avoid rabies exposure and actions to take if an exposure occurs. These precautions include vaccinating pets and livestock that have close human contact, avoiding stray and wild animals, and safely capturing or detaining biting animals (preferably using animal control officials), or obtaining owner contact information for follow up.

For specific guidance, please see www.cdc.gov/rabies. Persons with possible rabies exposure should be evaluated as soon as possible by a health care provider. Since PEP is an urgent medical issue but not an emergency, it can be delayed until animal rabies testing or clinical observation is completed. This approach not only limits administration of PEP to persons with confirmed rabies exposure, but it is also cost-saving and conserves limited resources.

Until vaccine supply levels are restored, distribution of vaccine for pre-exposure prophylaxis (PreP) will continue to require approval by state and federal public health authorities. Priority will be given to those individuals with occupational rabies exposure risk (e.g., rabies laboratory workers, animal control officers, veterinary staff, wildlife workers).

Discussions among federal, state, and local public health officials are ongoing to review additional strategies to manage this situation. A national working group has been convened to monitor the ongoing supply situation and provide updated recommendations as the situation evolves.

For more information about rabies and its prevention, and updates regarding vaccine supply, contact your state or local public health official or CDC at 1-800-CDC-INFO or visit www.cdc.gov/rabies.

DHEC Contact Information for Reportable Diseases and Reporting Requirements

Reporting of animal bites is included in the current DHEC List of Reportable Conditions as an "immediately reportable by phone" condition. Healthcare providers are required to report animal bites to their Regional Public Health Offices, at the contact numbers listed below.

Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities to collect and receive such information for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512).

Regional Public Health Offices – 2008

Mail or call reports to the Epidemiology Office in each Public Health Region.

Region I

Anderson, Oconee

220 McGee Road Anderson, SC 29625 Phone: (864) 260-4358 Fax: (864) 260-5623

Nights / Weekends: 1-866-298-4442

Abbeville, Edgefield, Greenwood, Laurens, McCormick, Saluda

1736 S. Main Street Greenwood, SC 29646 Phone: 1-888-218-5475 Fax: (864) 942-3690

Nights / Weekends: 1-800-420-1915

Region 2 Greenville. Pickens

PO Box 2507 200 University Ridge Greenville, SC 29602-2507 Phone: (864) 282-4139 Fax: (864) 282-4373

Nights / Weekends: 1-800-993-1186

Cherokee, Spartanburg, Union

PO Box 4217 151 E. Wood Street Spartanburg, SC 29305-4217 Phone: (864) 596-2227, x- 210 Fax: (864) 596-3443 Nights / Weekends: 1-800-993-1186

Region 3 Chester, Lancaster, York

PO Box 817 1833 Pageland Highway Lancaster, SC 29721 Phone: (803) 286-9948 Fax: (803) 286-5418

Nights / Weekends: 1-866-867-3886

Region 3 (continued)

Fairfield, Lexington, Newberry, Richland

2000 Hampton Street Columbia, SC 29204 Phone: (803) 576-2749 Fax: (803) 576-2993

Nights / Weekends: 1-888-554-9915

Region 4

Clarendon, Kershaw, Lee, Sumter

PO Box 1628 105 North Magnolia Street Sumter, SC 29150 Phone: (803) 773-5511 Fax: (803) 775-9941

Nights/Weekends: 1-877-831-4647

Chesterfield, Darlington, Dillon, Florence, Marlboro, Marion

145 E. Cheves Street Florence, SC 29506 Phone: (843) 661-4830 Fax: (843) 661-4859 Nights / Weekends: (843) 660-8145

Region 5

Bamberg, Calhoun, Orangeburg

PO Box 1126 1550 Carolina Avenue Orangeburg, SC 29116 Phone: (803) 533-7199 Fax: (803) 533-7134

Nights / Weekends: (803) 954-8513

Aiken, Allendale, Barnwell

1680 Richland Avenue, W. Suite 40 Aiken, SC 29801 Phone: (803) 642-1618 Fax: (803) 643-8386

Nights / Weekends: (803) 827-8668 or

1-800-614-1519

Region 6

Georgetown, Horry, Williamsburg

1931 Industrial Park Road Conway, SC 29526-5482 Phone: (843) 915-8804 Fax: (843) 365-0085

Nights / Weekends: (843) 381-6710

Region 7

Berkeley, Charleston, Dorchester

4050 Bridge View Drive, Suite 600 N. Charleston, SC 29405 Phone: (843) 746-3860 Fax: (843) 746-3851

Nights / Weekends: (843) 219-8470

Region 8

Beaufort, Colleton, Hampton, Jasper

219 S. Lemacks Street Walterboro, SC 29488 Phone: (843) 549-1516, x-214 Fax: (843) 549-6845

Nights / Weekends: 1-800-614-4698

DHEC Bureau of Disease Control Division of Acute Disease Epidemiology

1751 Calhoun Street Box 101106 Columbia, SC 29211 Phone: (803) 898-0861 Fax: (803) 898-0897

Nights / Weekends: 1-888-847-0902



www.scdhec.gov

Categories of Health Alert messages:

Health Alert conveys the highest level of importance; warrants immediate action or attention.

Health Advisory provides important information for a specific incident or situation; may not require immediate action.

Health Update provides updated information regarding an incident or situation; unlikely to require immediate action.